N TOUNITED STATES PATENT AND OFFICE REQUEST FOR FILING (RULE 53(b)(1))



A

			For Design or Ut	ility Applicat	ions		
Rule 5	3(b)(1) PATENT	APPLICATION				(DO NOT USE FO	OR CIPs)
	Continuation)				· <u>—</u>	0 =
) application ui	nder 37 CFR 1.53(b)(1)				a_ =
\boxtimes	Divisional)					.5
applica	ation under 37 CI	FR 1.53(b)(1)		Group Art U	Jnit: 1636		× 6
	of pending prio	r application of		•			>% ≣
				Examiner:	G. Leffers, Jr.		252
Invento	or(s): ELISC	HEWSKI et al.					<u>000</u>
	Appin. No.:	09	416,756	Atty. Dkt.	PM 268418	980101BT	· గ్ల 🧱
		Series Code 1	Serial No. û		New M#	Client Ref	
Parent	Filed: October	r 12, 1999					1
		ctober 6, 2000					1-0/
		,				7	1041
Title:	Process for the	Preparation of	Panthothenic Acid by A	mplification	of Nucleotide Se	equences which	
		antoate Reduct				Addition things	12 A
					O		
I					F		
Hon C	ommissioner of	Patents		Date: 0	October 6, 2000		12112
	ngton, DC 20231			(Parent Mat		<u> </u>	. 1,0
<u> </u>	1191011, DO 20201			(Falcil Mai	.ter 140	,	
Qir.		•					
بران ال							
Sir:	To off	fect the above-re	equested filing today:				
	10 611	iect the above-in	equested filling today.				
" 1	Attached is a co	ony (which mus	st be filed) of the prior	annlication	including:		
	Attached 15 a C	opy (Willeli IIId.	st be theu) of the phora	application,	including.		
	Abstract						
		on and claims (<u>s</u>	<u>53</u> pages) (must be att a	ached)			
	Drawings (must be attach	ed if originally filed):	<u>9</u> sheet(s)/s	et: 🔲 1 set infori	mal;	
			•	⊠ Fo	rmal of size		11"
TA.	Always X one be	ox, only:					
(1)	Copy of Signature	<u>gned</u> declaratio	n or oath as originally fil	ed in prior a	pplication attach	ed	
(2)	NO declara	ation or fee is er	closed; therefore, this i	s a filing und	der Rule 53(f).		
2.	☐ This app	lication is hereb	y filed by <u>less than all o</u>	of the inventor	ors named in the	prior application. P	etition is
	hereby n	nade requesting	deletion as inventor(s)	of the follow	/ing who is/are <u>n</u>	ot inventor(s) of the	Э
	inventior	being claimed	in this application (DEL	ETE THE FO	OLLOWING INVI	ENTOR(S)):	
	1.			2.			
	3.		. 4-4-4	4.			
#	5. – 5.			6.			
	7.						
•	· · -			8.			
~ -							
2.5	THE INVENTOR	R(S) FOR THIS	NEW APPLICATION IS	<u> </u>			
	1.			2.			
	3.			4.			
	5. -			6.			
	7.			8.			
	1			O.			
3.	The entire disele	ocure of the pric	r application is sonside	rad as baiss	nort of the dis-!	ocure of the secon	nanvina
J.	The entire disci	osure or the pric	r application is conside	reu as being	part of the discl	osure or the accom	panying

application and is hereby incorporated therein by reference thereto.

		inger of the second							
4. ،	⊠	Page 2 of 4 Priority is claimed under 35 U.S.C. 119/365 based on filing in Germany of							
	(1) (3)	Application No. Filing Date Application No. Filing Date 198 46 499.1 October 9, 1998 (2) (country) Application No. Filing Date (country) Application No. Filing Date (4)							
	(5)	a. (No.) Certified copy/copies attached. b. Certified copy/copies previously filed on December 20, 1999 in U.S. Application No. 09/416,756 , filed on October 12, 1999. Series code \$\$\text{\$\							
4.	(a) [(b) [c. Certified copy/copies filed during International stage of PCT/ / . Domestic priority is claimed from/, filed PCT/							
5.	(5) E	Prior application is assigned to							
6. -	by ass	ignment recorded December 20, 1999 Reel 10448 Frame 908. (Date) Attached is the following number of Assignments (including original and all later successive ones by different assignors): 1 and respective new Cover Sheets. (Do NOT file old cover sheets.)							
	(Assignments in parent <u>must be refiled</u> with new Cover Sheets in this continuing application if you want it/them recorded against the continuing application.) Please return the recorded Assignment to the undersigned.								
i Z	<u>r icusc</u>	The power of attorney in the prior application is to Pillsbury Madison & Sutro LLP							
 - - - -		e and Reg. No.) current address is as in item 8 below.							
u O C	a. Recognize as associate attorney Ann S. Hobbs, Reg. No. 36,830 (Name, Reg. No. and Address)								
8.	Address all future communications to Intellectual Property Group of Pillsbury Madison & Sutro LLP, Ninth Floor, East Tower 1100 New York Avenue, N.W., Washington, D.C. 20005-3918								
Ö'	⊠ Am ☐ cor	tend the specification by inserting before the first line the sentence:—This is a stinuation \(\text{\text{division}} \) division of Application No. \(\frac{09/416,756,}{\text{serial no.}} \) filed \(\frac{0ctober 12, 1999}{\text{series code}} \) \(\frac{\text{\$\text{\$\text{S. Patent 6,171,845}}}{\$\text{\$\							
9.	(a) 🗌	Amend the specification by inserting before the first line:This application claims the benefit of Provisional Application No. 60/, filed							
10.	☐ It	has been recently determined that this new continuing application is entitled to small entity status. Hence: (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27 were/are: filed in above prior application (and hence applicable hereto) attached.							
11. (one box) (must be) (X'd)		n to extend the life of the above prior application to at least the date hereof is being concurrently filed in that prior application (Use Form PAT-111). Was previously filed in that prior application (Check length of prior extension). Is not necessary for copendency (Double check before X'ing this box).							

40 🖂							
12.	information cited by Applican referenced in iter consider those do returning a copy MPEP 609.	nt and the PTO m 9 above. Per ocuments and a	in the parent ap r Rule 98(d) cop advise that thev	pplication(s) religions oies of those do have been con	ed upon under 35 cuments are <u>not r</u> sidered in this ne	USC 120 and required now. Provided as a supplication as	Please s by
13.	Attached is a Rul	le 103(a) Petitio	on to Suspend A	Action.			
14. 🗵							
FILING FEE THE FOLLOWING FILING FEE IS BASED ON ->->->->CLAIMS AS FILED AND CHANGED BY PRELIMINARY AMENDMENT IN ITEM 14< NOTE: If box 1A2 is X'd, do not pay fees, but leave lines 15-22 and 27-32 blank. PTO: PLEASE NOTE CLAIM CANCELLATIONS IF BOX 14 ABOVE IS X'D. Large/Small Fee							
TI - 10.1	LLAGE NOTE CLAIM	CANCELLATION	O IE DUA IA ADU				
				VEIS X D.	Large/Small	1	Fee
				VE 19 X D.	Large/Small Entity		Fee Code
15. Basic Fil	ing Fee		Desi	gn Application	Entity		
15. Basic Fil			Desi	gn Application		+710	Code
15. Basic Fil 16. Basic Fil	ing Fee ing Fee ective Claims		Desi	gn Application	Entity \$320/\$160	+710 +0	Code 106/26
15. Basic Fil 16. Basic Fil	ing Fee ective Claims		Desi	gn Application gn Application	\$320/\$160 \$710/\$355 x \$18/\$9		Code 106/26 101/201
15. Basic Fil 16. Basic Fil 17. Total Effo 18. Independ	ing Fee ective Claims dent Claims	20		gn Application gn Application 0	Entity \$320/\$160 \$710/\$355	+0	106/26 101/201 103/203
15. Basic Fil 16. Basic Fil 17. Total Effo 18. Independ	ing Fee ective Claims	20		gn Application gn Application 0	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135	+0 +80 +0	106/26 101/201 103/203 102/202
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20.	ing Fee ective Claims dent Claims oper multiple depe	20 4 ndent claim (ig		gn Application gn Application 0 1 is present,	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40	+0 +80	106/26 101/201 103/203 102/202
45. Basic Fil 16. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio	ing Fee ective Claims dent Claims	20 4 Indent claim (ig		gn Application gn Application 0 1 is present, \$130	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135	+0 +80 +0 \$790	Code 106/26 101/201 103/203 102/202 104/204
45. Basic Fil 16. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio	ing Fee ective Claims dent Claims oper multiple depe n" box 13 above is	20 4 Indent claim (ig		gn Application gn Application 0 1 is present, \$130	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135	+0 +80 +0 \$790 +0	Code 106/26 101/201 103/203 102/202 104/204
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio 21A. If box 6	ing Fee ective Claims dent Claims oper multiple depe n" box 13 above is	20 4 Indent claim (ig		gn Application on Application 0 1 is present, \$130 \$ 40	\$320/\$160 \$710/\$355 \$320/\$160 \$710/\$355 \$350 \$350 \$350 \$350 \$350 \$350 \$350	+0 +80 +0 \$790 +0 +40	Code 106/26 101/201 103/203 102/202 104/204
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio 21A. If box 6	ing Fee ective Claims dent Claims oper multiple depe n" box 13 above is	20 4 Indent claim (ig		gn Application on Application 0 1 is present, \$130 \$ 40	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135 Subtotal =	+0 +80 +0 \$790 +0 +40	Code 106/26 101/201 103/203 102/202 104/204 122 581
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio 21A. If box 6	ing Fee ective Claims dent Claims oper multiple depe n" box 13 above is	20 4 Indent claim (ig		gn Application on Application 0 1 is present, \$130 \$ 40	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135 Subtotal =	+0 +80 +0 \$790 +0 +40	Code 106/26 101/201 103/203 102/202 104/204 122 581
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio 21A. If box 6	ing Fee ective Claims dent Claims oper multiple depe n" box 13 above is	20 4 Indent claim (ig		gn Application on Application 0 1 is present, \$130 \$ 40	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135 Subtotal =	+0 +80 +0 \$790 +0 +40	Code 106/26 101/201 103/203 102/202 104/204 122 581
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio 21. If box 6	ing Fee	20 4 Indent claim (igits X'd, add petitits Assignment re	minus 20 = minus 3 = more improper) more decording fee	gn Application gn Application 0 1 is present,\$130\$40	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135 Subtotal = (carr	+0 +80 +0 \$790 +0 +40	Code 106/26 101/201 103/203 102/202 104/204 122 581
45. Basic Fil 46. Basic Fil 17. Total Effo 18. Independ 19. If any pro 20. 21. If "petitio 22. A. If box 6	ing Fee	20 4 Indent claim (ignormal section of the section	minus 20 = minus 3 = more improper) more improper more improper more improper	gn Application gn Application 0 1 is present,\$130\$40 TAL FILING FEE	\$320/\$160 \$710/\$355 x \$18/\$9 x \$80/\$40 \$270/\$135 Subtotal = (carr	+0 +80 +0 \$790 +0 +40 \$830 y forward to Iter	Code 106/26 101/201 103/203 102/202 104/204 122 581

26.

, 1 1

ADDITIONAL FEE CALCULATION FOR PRELIMINARY AMENDMENT PER BOXES 24/25

claims * aims * nters proper muser application)					. × . × appl		= =	-	0	(102/202
aims <u>*</u>	minus ***	0 lent cla	- - aim(s) i	0 into this	x appl	\$80/\$40 lication for th	= ie	+.	0	
nters proper mu	ltiple depend	lent cla	– aim(s) i	into this	appl	lication for th	ıe	-		(102/202
									0	(404/204)
					,	φ∠/υ/φ	133	+.	0	(104/204)
					A	ADDITIONAL	FEE	\$_	0	
		<u>plus</u> l	FEE fr	om item	22 (on page 3		+.	830	
				TOTAL	. FEI	E ATTACHE	<u>:D</u>	\$ ₌	830	
e is less than a entry in t	the next space, the	: "Present	Extra" res	ult is "0"						
previously paid for" (see	e item 17 above) is	less than 2	20, write ":	20" in this sp	oace					
reviously paid for" (see it	tem 18 above) is le	ss than 3,	write "3" i	n this space						
count No. 03-39	975									
21123		26841	18							
•	C#	I	M#							
;	previously paid for" (see in reviously paid for" (see in reviously paid for see in review fo	previously paid for" (see item 17 above) is reviously paid for" (see item 18 above) is less count No. 03-3975 21123 C#	e is less than a entry in the next space, the "Present previously paid for" (see item 17 above) is less than a reviously paid for" (see item 18 above) is less than 3, secount No. 03-3975 21123 2684	e is less than a entry in the next space, the "Present Extra" respreviously paid for" (see item 17 above) is less than 20, write "reviously paid for" (see item 18 above) is less than 3, write "3" is count No. 03-3975 21123 268418 C# M#	e is less than a entry in the next space, the "Present Extra" result is "0" previously paid for" (see item 17 above) is less than 20, write "20" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space count No. 03-3975 21123 268418 C# M#	plus FEE from item 22 of TOTAL FE e is less than a entry in the next space, the "Present Extra" result is "0" previously paid for" (see item 17 above) is less than 20, write "20" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space recount No. 03-3975 21123 268418 C# M#	plus FEE from item 22 on page 3 TOTAL FEE ATTACHE e is less than a entry in the next space, the "Present Extra" result is "0" previously paid for" (see item 17 above) is less than 20, write "20" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space count No. 03-3975 21123 268418 C# M#	reviously paid for" (see item 17 above) is less than 20, write "20" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" in this space reviously paid for (see item 18 above) is less than 3, write "3" i	plus FEE from item 22 on page 3 TOTAL FEE ATTACHED e is less than a entry in the next space, the "Present Extra" result is "0" previously paid for" (see item 17 above) is less than 20, write "20" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space count No. 03-3975 21123 268418 C# M#	plus FEE from item 22 on page 3 + 830 TOTAL FEE ATTACHED \$ 830 e is less than a entry in the next space, the "Present Extra" result is "0" previously paid for" (see item 17 above) is less than 20, write "20" in this space reviously paid for" (see item 18 above) is less than 3, write "3" in this space count No. 03-3975 21123 268418

CHARGE STATEMENT: Upon the filing of a Declaration pursuant to Rule 60(b) or 60(d), the Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Madison & Sutro LLP Intellectual Property Group

1100 New York Avenue, NW	By Atty:	Ann S. Hobbs	Reg. No	36830
Ninth Floor				
Washington, DC 20005-3918	Sig:	C1 (town	Fax:	(202) 822-0944
Tel: (202) 861-3000			Tel:	(202) 861-3063
ASH/maf				(,
Atty./Sec.				

NOTE No. 1: File this Request in <u>duplicate</u> with 2 postcard receipts (PAT-103) & attachments NOTE N . 2: Is extension in parent necessary for copendency? <u>DOUBLE CHECK Item 11 above.</u> If yes, printout Pat-111 and head it in parent.

APPLICATION UNDER UNITED STATES PATENT LAWS

Atty. Dkt. No.	PM 268418	
· -	(M#)	
nvention:	Process for the Preparation of Panthothenic Acid by which Code for Ketopantoate Reductase	Amplification of Nucleotide Sequences
nventor (s):	Frank ELISCHEWSKI, Jorn KALINOWSKI, Alfred Pi DOHMEN, Mike FARWICK, Georg THIERBACH	UHLER, Nicole DUSCH, Jurgen
		Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918 Attorneys Telephone: (202) 861-3000
հում էր դեռու Արժե Կումի ուսով Վայե Կումի		
		This is a:
		Provisional Application
		Regular Utility Application
նուի կայի վառի կայի կայի արդ		Continuing Application ☑ The contents of the parent are incorporated by reference
		PCT National Phase Application
		Design Application
		Reissue Application
		Plant Application
		Substitute Specification Sub. Spec Filed in App. No. /
		Marked up Specification re Sub. Spec. filed In App. No /

SPECIFICATION